FIG. 1

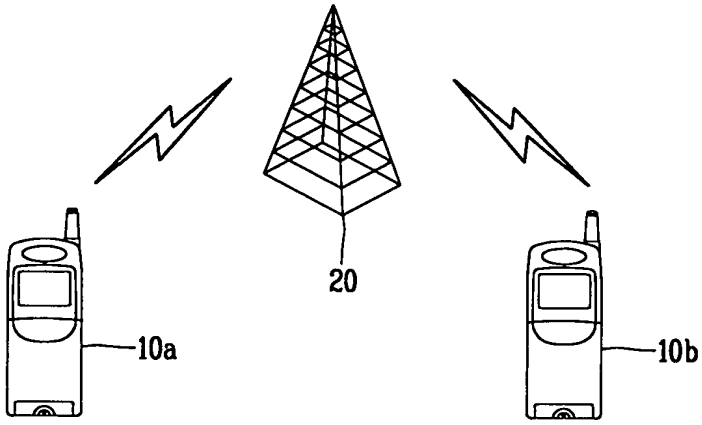

20
10a
10b

FIG. 2

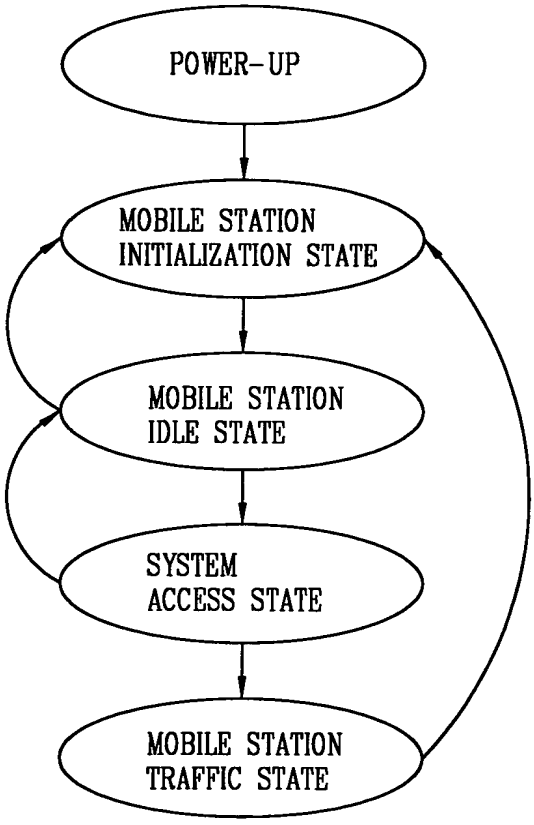

POWER-UP
MOBILE STATION INITIALIZATION STATE
MOBILE STATION IDLE STATE
SYSTEM ACCESS STATE
MOBILE STATION TRAFFIC STATE

FIG. 3
RELATED ART

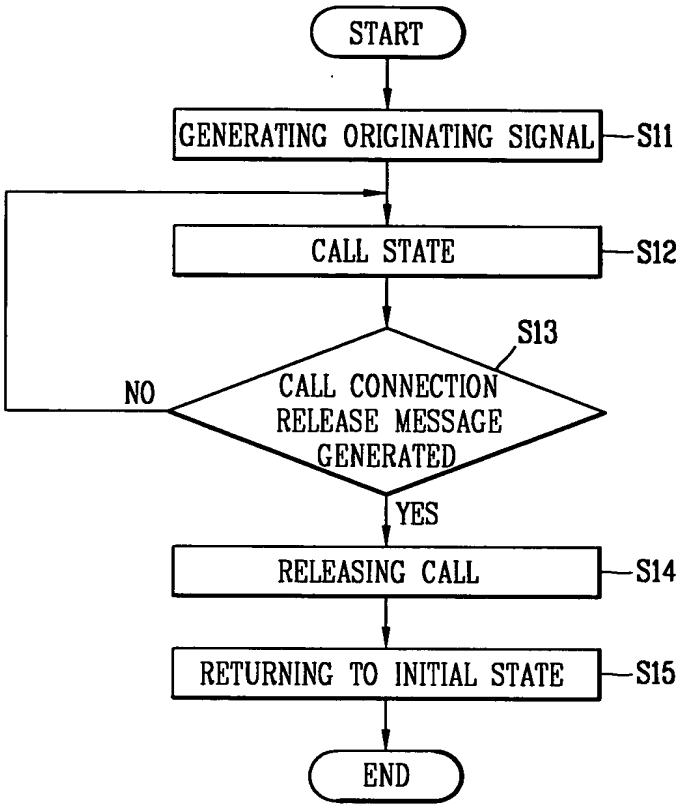


FIG. 4

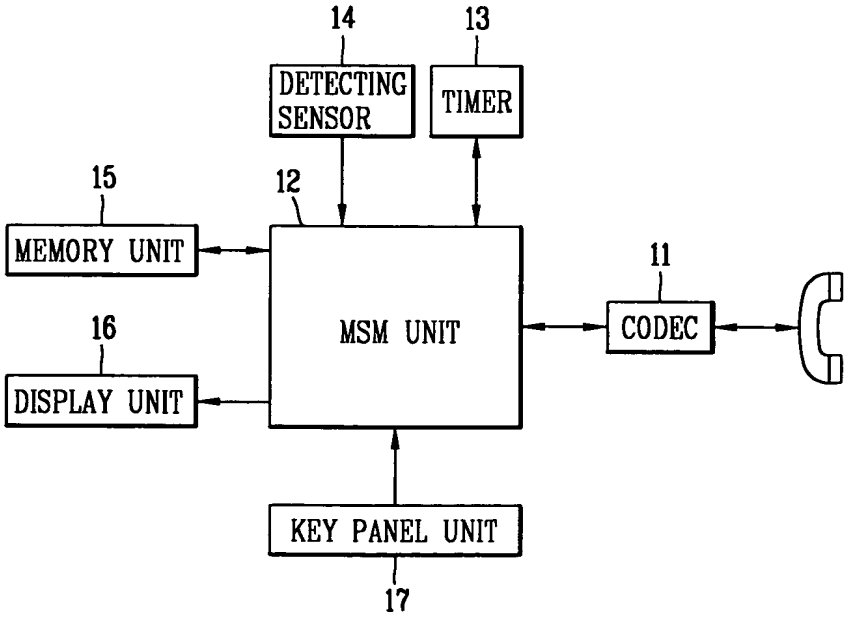
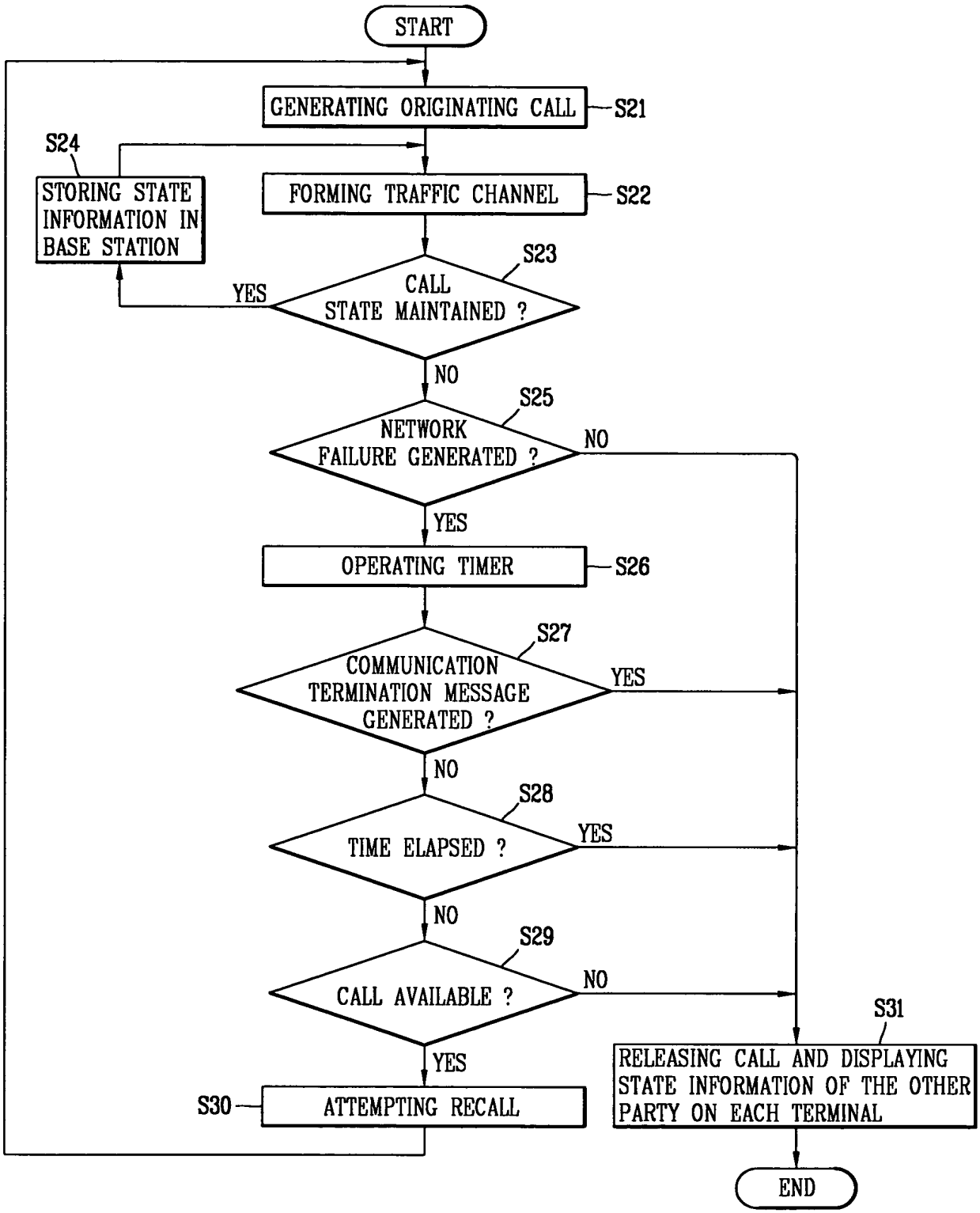


FIG. 5


START
GENERATING ORIGINATING CALL
S21
FORMING TRAFFIC CHANNEL
S22
S23
CALL STATE MAINTAINED ?
YES
S24
STORING STATE INFORMATION IN BASE STATION
NO
S25
NETWORK FAILURE GENERATED ?
NO
YES
OPERATING TIMER
S26
S27
COMMUNICATION TERMINATION MESSAGE GENERATED ?
YES
NO
S28
TIME ELAPSED ?
YES
NO
S29
CALL AVAILABLE ?
NO
YES
S30
ATTEMPTING RECALL
S31
RELEASING CALL AND DISPLAYING STATE INFORMATION OF THE OTHER PARTY ON EACH TERMINAL
END